

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Darrell Rinerson et al.

Attorney Docket No.: UNTYP019

Application No.: 10/604,606

Examiner : HUYNH, YENNHU B

Filed: August 4, 2003

Group: 2813

Title: MULTI-RESISTIVE STATE MATERIAL
THAT USES DOPANTS

Confirmation No.: 1605

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on February 25, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: _____

Laura M. Dean

**INFORMATION DISCLOSURE STATEMENT
37 CFR §§1.56 AND 1.97(b)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

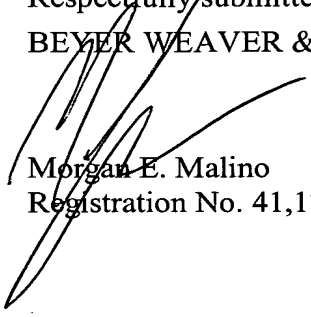
The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure

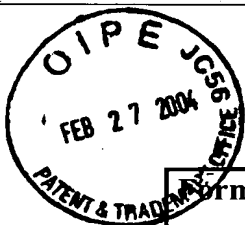
Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. UNTYP019).

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP



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Form 1449 (Modified)	Atty Docket No. UNTYP019	Application No.: 10/604,606
Information Disclosure Statement By Applicant	Applicant: Rinerson et al.	
(Use Several Sheets if Necessary)	Filing Date August 4, 2003	Group 2813

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	A	Liu, S.Q., et al., " <i>Electric-pulse-induced reversible resistance change effect in magnetoresistive films</i> ", Applied Physics Letters, Vol. 76, No. 19, 8 May 2000, 2749-2651.
	B	Liu, S.Q., et al., " <i>A New Concept For Non-Volatile Memory: Electric-Pulse Induced Reversible Resistance Change Effect In Magnetoresistive Films</i> ", Space Vacuum Epitaxy Center, University of Huston, Huston TX, 7 Pages.
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.